



16638 U.S. PTO  
120203

By Express Mail #EV353805811US

Attorney Docket No.: **4452-581**

*Check box if applicable:*  **DUPLICATE**

## **UTILITY PATENT APPLICATION TRANSMITTAL**

*Submit an original and a duplicate for fee processing*

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

10/725973  
22387 U.S. PTO  
120203



Dated: December 2, 2003

**Mail Stop Patent Application**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the utility patent application of:

Inventors: Hermann SCHLEICHER and Jürgen ACKERMANN

For: Hydrodynamic Torque Converter

Enclosed are:

1. Transmittal letter (2x) with Fee Computation Sheet
2. General Authorization For Payment of Fees (2x)
3. Title Page, Specification, Claims 1 to 19 & Abstract (27 pages [total number of pages of application])
4. Executed Declaration and Power of Attorney (3 p.)
5. Six (6) sheets of drawings (Figs. 1 to 11)
6. Check for **\$770.00** for filing fee
7. Recordation Cover Sheet (PTO-1595)
8. Assignment of the invention to **ZF Sachs AG**
9. Check for **\$40.00** for Assignment Recording Fee
10. Letter Transmitting Priority document
11. Certified copy of priority document No. 102 57 335.2
12. Information Disclosure Statement
13. Form PTO/SB/08A (04-03) with copy (1 doc.) of cited reference
14. Return Receipt Postcard

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- Please charge my Deposit Account No. 03-2412 in the amount of \$. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this application or credit any overpayment to Deposit Acct. No. 03-2412.
  - Any additional filing fees required under 37 CFR 1.16.
  - Any patent application processing fees under 37 CFR 1.17
  - Any filing fees under 37 CFR 1.16 for presentation of extra claims.
- Priority is claimed for this invention and application, corresponding applications having been filed in **Germany** on **December 06, 2002**, No. **102 57 335.2**.

Respectfully submitted,  
COHEN, PONTANI, LIEBERMAN & PAVANE

By:   
Thomas C. Pontani  
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## FILING FEE COMPUTATION SHEET

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Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**In re Application of: Hermann SCHLEICHER et al.**  
**For: Hydrodynamic Torque Converter**

The filing fee has been calculated as shown below:

FOR:	Col. 1	Col. 2	SMALL ENTITY	OTHER THAN SMALL ENTITY
	# FILED	# EXTRA		
<b>BASIC FEE</b>			<b>\$385</b>	<b>\$770</b>
<b>TOTAL CLAIMS</b>	<u>19</u> - 20 =	<u>0</u>	x 9 = \$	x 18 = \$ -0-
<b>INDEPENDENT CLAIMS</b>	<u>3</u> - 3 =	<u>0</u>	x 43 = \$	x 86 = \$ -0-
<b>[ ] MULTIPLE DEPENDENCY</b>			+\$145 = \$	+290 \$ -0-
<b>* If the difference in Col. 1 is less than zero, enter "0" in Col. 2</b>			<b>TOTAL: \$</b>	<b>\$770</b>

Attorney Docket # 4452-581

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Patent

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

Hermann SCHLEICHER et al.

Serial No.: n/a

Filed: concurrently

For: Hydrodynamic Torque Converter

Check box if applicable:

DUPLICATE

**GENERAL AUTHORIZATION FOR PAYMENT OF FEES  
AND PETITIONS FOR EXTENSIONS OF TIME**

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**Mail Stop Patent Application**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 03-2412

- Any filing fees required under 37 CFR §1.16.
- Any patent application processing fees under 37 CFR §1.17 not otherwise paid by check.
- The issue fee set in 37 CFR 1.18 at 3 months from mailing of the Notice of Allowance, pursuant to 37 CFR 1.311 (b) provided the fee has not already been paid by check.
- Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,  
COHEN, PONTANI, LIEBERMAN & PAVANE

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